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PTO/SB/05 (12/98)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|---|--|------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under CFR 1.53(b)) | Attorney Docket No. | ZAHFRI P577US |
| | First Named Inventor or Appln Identified: Thilo SCHMIDT et al. | |
| | Title: DEVICE FOR THE CONTROL OF A HYDRAULICALLY ACTUATED CLUTCH OF AN AUTOMATIC TRANSMISSION | |
| | Express Mail Label No. | EV 330995785 US |

| | |
|--|---|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent appln. contents. | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application P. O. Box 1450 Alexandria, VA 22313-1450 |
|--|---|

| | |
|---|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status (see 37 CFR 1.27.)</p> <p>3. <input checked="" type="checkbox"/> Specification (Total Pages) [17] (preferred arrangement set forth below)</p> <ul style="list-style-type: none">• Descriptive title of the invention• Cross References to Related Applications• Statement Regarding Fed sponsored R & D• Reference to Microfiche Appendix• Background of the Invention• Brief Summary of the Invention• Brief Description of the Drawings (if filed)• Detailed Description• Claim(s)• Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawings (35 USC 113) (Total Pages) [2]</p> <p>4a. <input checked="" type="checkbox"/> Submission of Formal Drawings (Total Pages) [1]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages) [3]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> | <p>6. <input type="checkbox"/> Application Data Sheet (see 37 CFR).</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table of Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide an/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
|---|--|

| |
|---|
| ACCOMPANYING APPLICATION PARTS |
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 1 Citation</p> <p>13. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Other: Express Mail Certificate Submission of Certified Copy-1 pg.;</p> |



17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No.: ____/____

Prior application information: Examiner ____ Group/Art Unit: ____

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. **CORRESPONDENCE ADDRESS**

| | | |
|---|--|---|
| <p><input checked="" type="checkbox"/> Customer Number: 020210</p> <p>Name: DAVIS & BUJOLD, P.L.L.C. 500 North Commercial Street - 4th floor Manchester, NH 03101-1151 United States of America</p> <p>Name: Michael J. Bujold</p> <p>Signature: </p> | <p>PATENT & TRADEMARK OFFICE</p> <p></p> <p>020210</p> | <p><input type="checkbox"/> Correspondence address below</p> <p>Telephone: 603/624-9220</p> <p>Telefax: 603/624-9229</p> <p>E-Mail: patent@davisandbujold.com</p> <p>Registration No.: 32,018</p> <p>Date: January 14, 2004</p> |
|---|--|---|

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FEE TRANSMITTAL

for FY 2004

Patent fees are subject to annual revision

☐ Applicant claims small entity status.
See 37 CFR 1.27

Complete if Known

Application No.
Filing Date
First Named Inventor
Examiner Name
Group Art Unit

Thilo SCHMIDT et al.

TOTAL AMOUNT OF PAYMENT: \$810

Attorney Docket No.

ZAHFRI P577US

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

Deposit Account:

Deposit Account Number: 04-0213

Deposit Account Name: DAVIS & BUJOLD, P.L.L.C.

The Commissioner is authorized to: (check all that apply)

- ☐
- Charge fee(s) indicated below
- ☐
- Credit any overpayments
-
- ☐
- Charge any additional fee(s) during the pendency of this application
-
- ☐
- Charge fee(s) indicated below, except for the filing fee to the above-identified account.

FEE CALCULATION

1. FILING FEE

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|----------------------|-------------|
| 1001 | 770 | 2001 | 385 | Utility filing fee | \$770 |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provision filing fee | |
| SUBTOTAL (1) | | | | | \$770 |

2. CLAIMS

| | Extra | Fee From Below | Fee Paid |
|-----------------|------------|-------------------|----------|
| Total Claims | 17 - 20* = | \$18 (\$9) x | = 0 |
| Ind. Claims | 1 - 3 = | \$86 (\$43) x | = 0 |
| Mult.Ind.Claims | = | \$290 (\$145) x | = 0 |

** or number previously paid, if greater; For Reissues, see below

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | | | \$-0- |

**or number previously paid, if greater; For Reissues, see above

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40

SUBMITTED BY

Completed (if applicable)

Typed or
Printed Name

Michael J. Bujold

Registration
Number

32,018

Telephone No.
(603) 624-9220

Signature

Date: January 14, 2004

Deposit Account
User ID

04-0213

1/14/04

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Thilo SCHMIDT, Georg GIERER and
Serial no. : Markus HERRMANN
For : DEVICE FOR THE CONTROL OF A
HYDRAULICALLY ACTUATED CLUTCH OF AN
AUTOMATIC TRANSMISSION
Docket : ZAHFRI P577US

MAIL STOP PATENT APPLICATION
The Commissioner for Patents
U.S. Patent & Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: **EV 330995785 US**

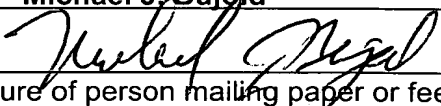
Date of Deposit: **January 14, 2004**

I hereby state that the following attached paper or fee:

Check for \$810;
Patent Application Transmittal-1 pg.;
Fee Transmittal Ltr (+Dupl)-1 pg.;
Specification/Claims/Abstract-17 pgs.;
Submission of Formal Drawings-1 pg.; Drawings (Figs. 1-4)-2 pgs.;
Declaration & Power of Atty-3 pgs.; Assignment & Cover-2 pgs.;
Information Disclosure Statement-1pg.;
PTO Form 1449-1 pg.; 1 Citation;
Preliminary Amendment-8 pgs.;
Submission of Certified Copy-1 pg.;
1 Certified Copy
Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Michael J. Bujold


Signature of person mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings, it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

PATENT & TRADEMARK OFFICE



020210

1/14/04

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Thilo SCHMIDT, Georg GIERER and
Serial no. : Markus HERRMANN
For : DEVICE FOR THE CONTROL OF A
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The Commissioner for Patents
U.S. Patent & Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF FORMAL DRAWINGS

Enclosed please find two (2) sheets of formal drawings which are to be entered in this case.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,



Michael J. Bujold, Reg. No. 32,018

Customer No. 020210

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